



Fan Ceiling Baffle

FilaSorb™ 12

acoufelt
making quiet

Product Detail

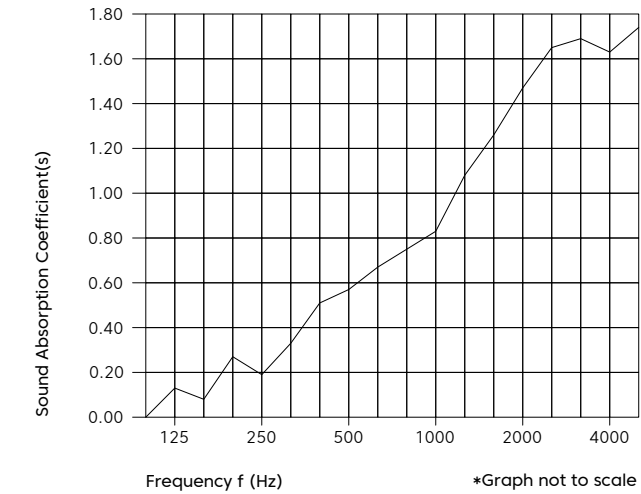
Product	Fan Ceiling Baffle
Surface	Ceiling
Composition	100% Polyester
Material	FilaSorb™
Recycled Content	60% min.
Thickness	12mm +/- 10%
Weight	0.49 lb/ft ² +/- 10%
Length	1219.2mm Or 1524mm Or 2438.4mm Or
Depth	2794mm
	101.6mm Min - 203.2mm Max
	127mm Min - 254mm Max
	152.4mm Min - 304.8mm Max
	Custom size available upon request.

Technical Data

Fire Test Method Number	AS ISO 9705:Group 1 ASTM E84-17a Class A
Indoor Air Quality	Low VOCs emission, formaldehyde and Phenol-free
Light Fastness	ISO 105-B02 1994, 6-7

Acoustic Performance

Sound Absorption ASTM C423 with an ASTM E795 type "J" Mounting
NRC 0.75 (12mm x 203.2mm D with 6"O.C.)



Frequency f (Hz)	125	250	500	1000	2000	4000	NRC
12mm α _s	0.13	0.19	0.57	0.83	1.47	1.63	0.75
24mm α _s	Product acoustic performance testing is in progress.						

Guarantees

Lead Time	Ships in 4-6 weeks
Light Fastness Warranty	10 Years*
Customizable	Yes

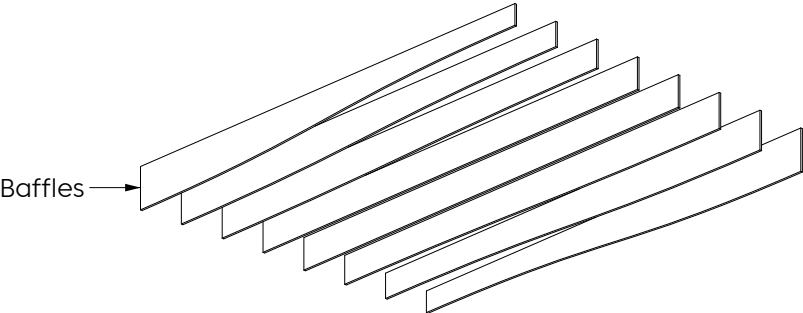
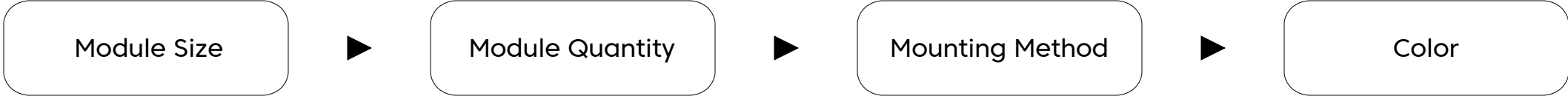
* conditions apply

Environmental Attributes

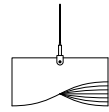
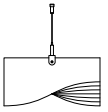
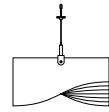

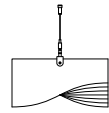
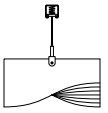
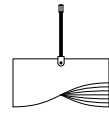
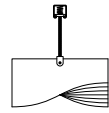
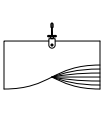
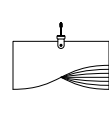
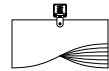
- Declare Certification
- LCB Red List Free
- Phenol And Formaldehyde Free
- Low VOC
- CDPH Compliance
- Aligns With Building Standards



Specifying Process

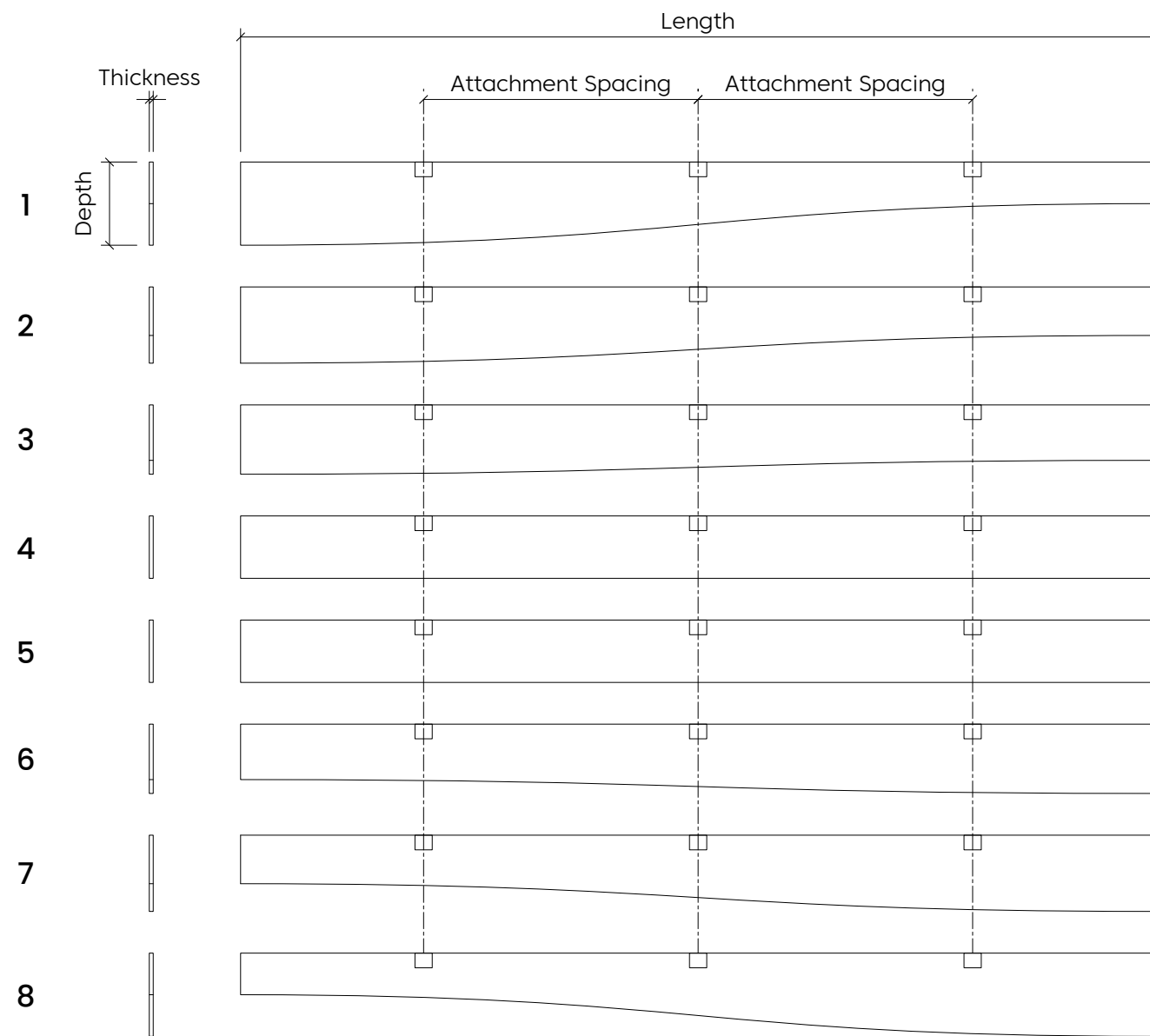


Choose Your Option See following pages for details.

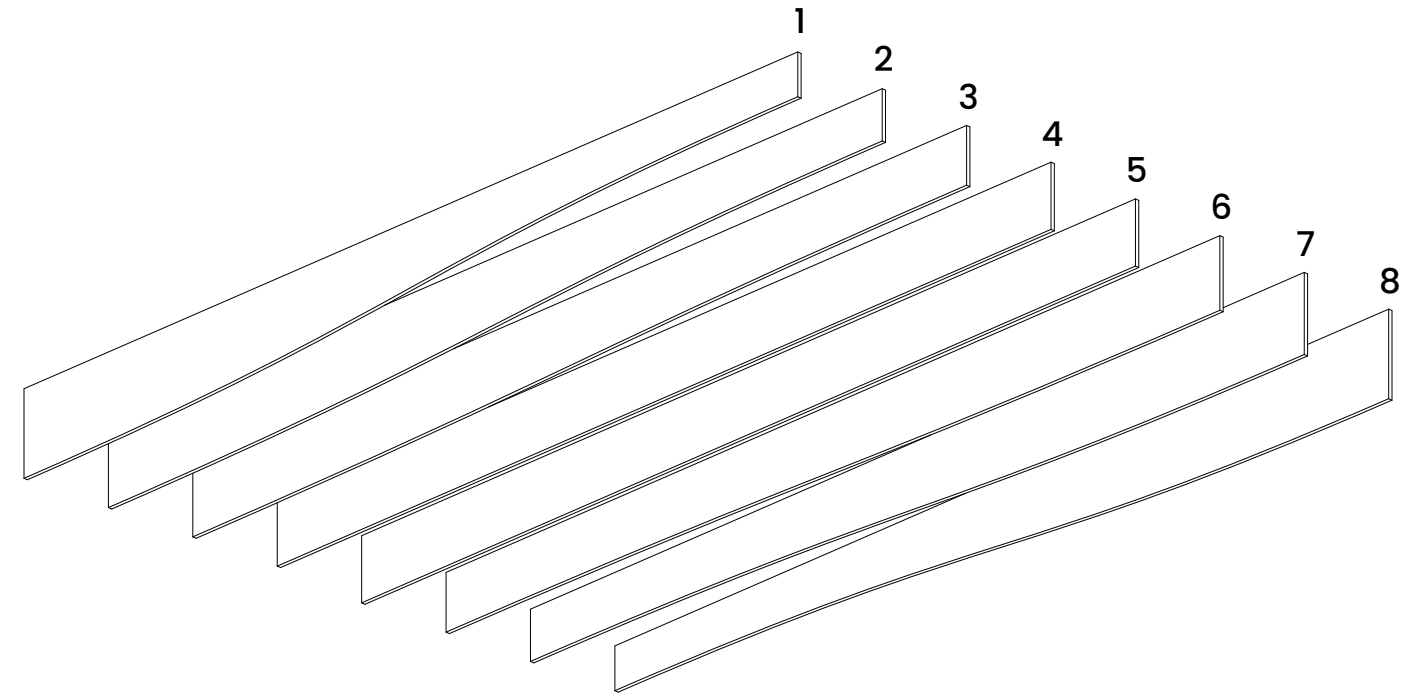
Module Size		Module Quantity		Mounting Method		Color
2794mm W x 101.6mm - 203.2mm D		Single Module		 Cable  Cable To Deck  Cable To T Grid		
2794mm W x 127mm - 254mm D				 Swivel Cable To Deck  Cable To Unistrut  Threaded Rod		
2794mm W x 152.4 mm - 304.8mm D				 Threaded Rod To Unistrut  Twist Lock To T Grid  Magnet To T Grid		
				 Direct Mount To Unistrut		

Design

Elevation



Perspective



* Number of connections may vary depending on length

Design

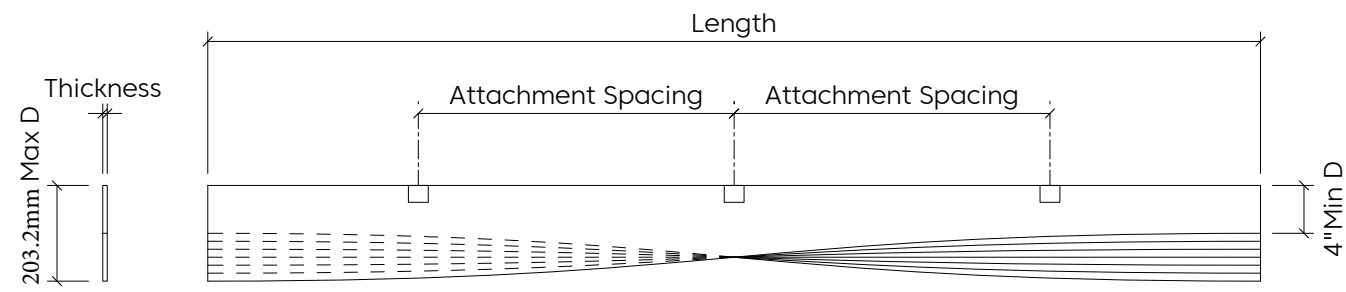
Module Size

Module Quantity

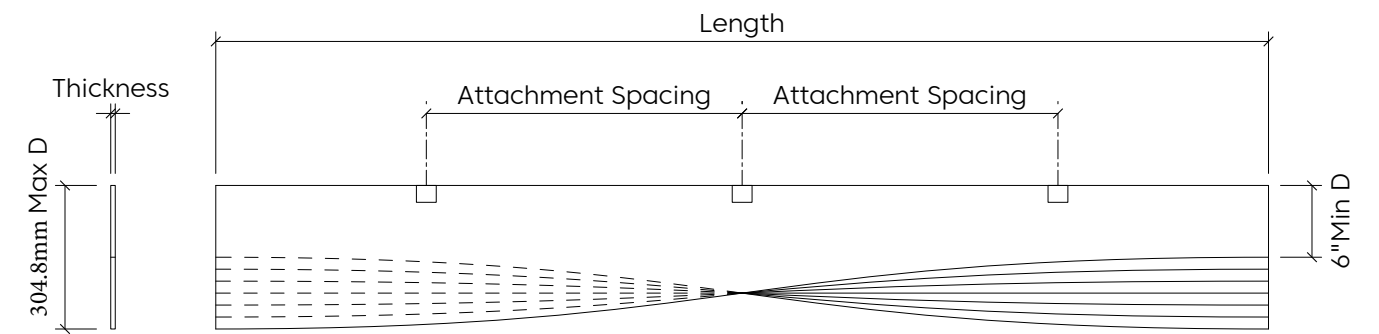
Mounting Method

Color

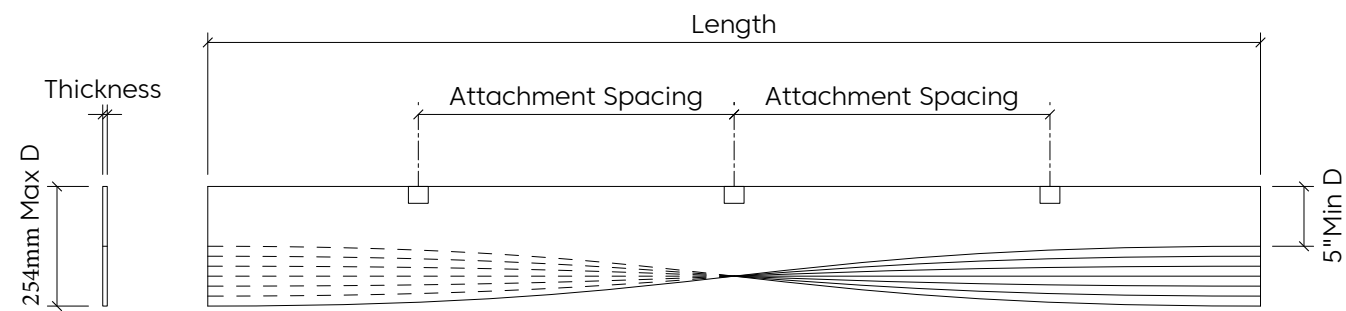
Elevation



Elevation



Elevation

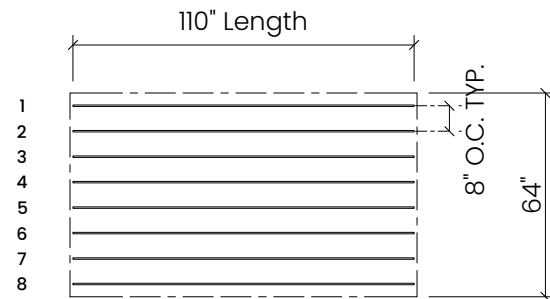


* Number of connections may vary depending on length

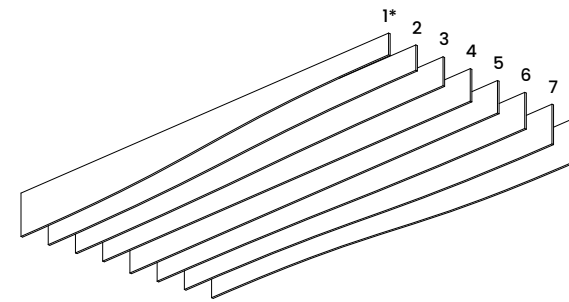
Single Module



Plan



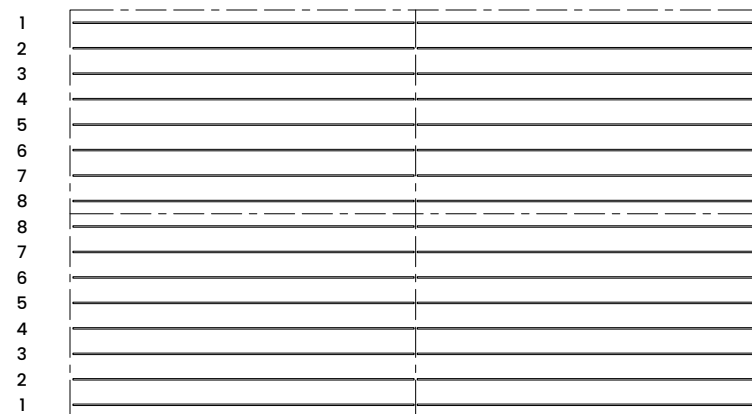
Perspective



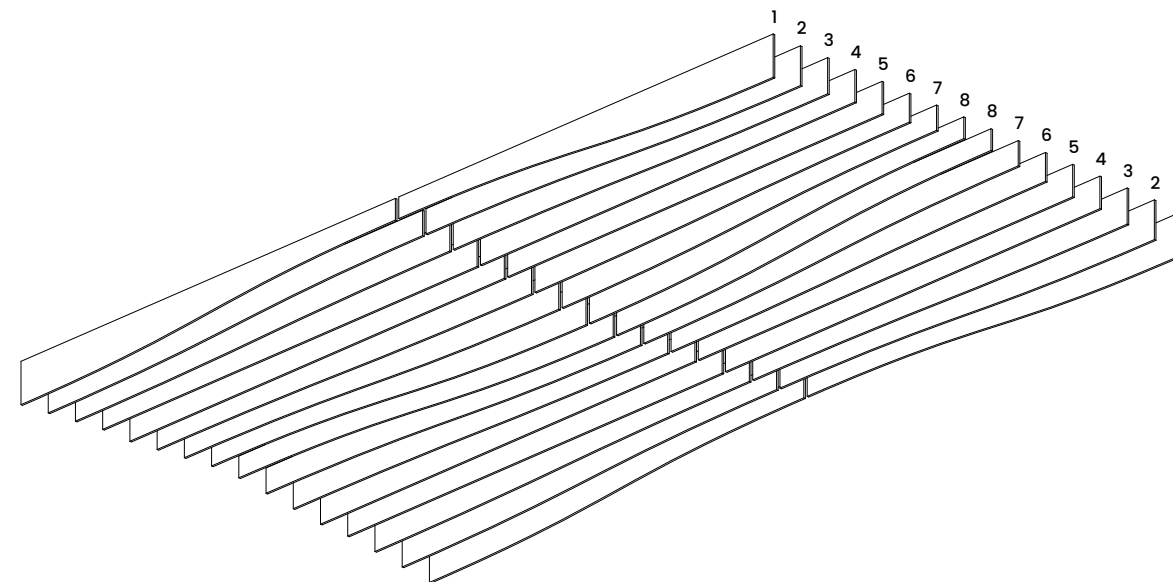
* Baffle sequence.

Multiple Modules

Plan



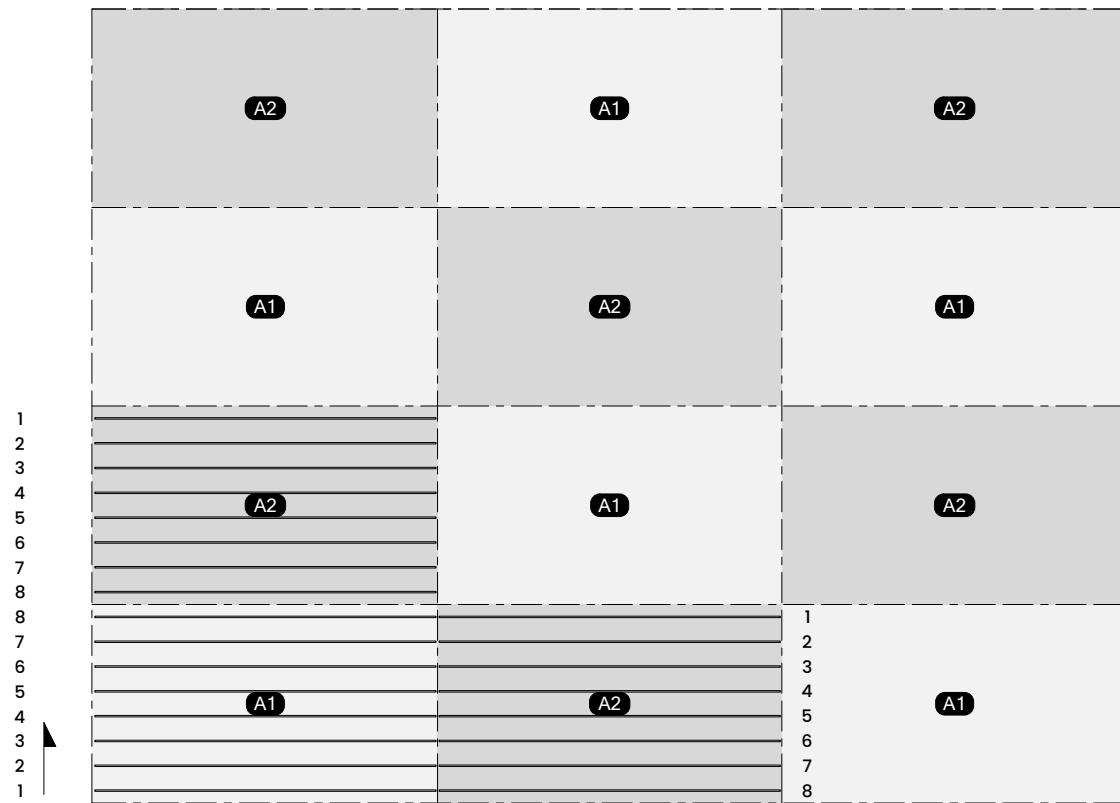
Perspective



Layout Guide

Module Size ▶
 Module Quantity ▶
 Mounting Method ▶
 Color

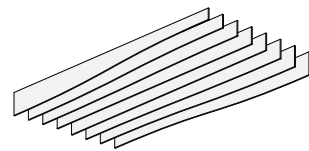
Standard Layout



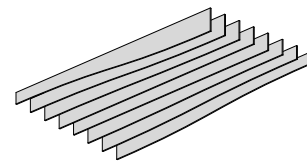
* Refer to pg.4 for baffle design.

Module Perspective

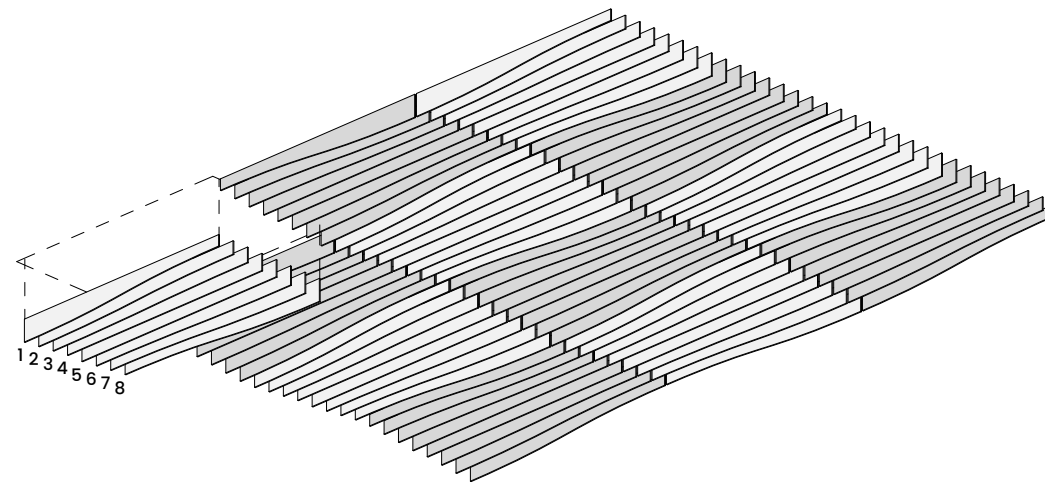
Module A1



Module A2

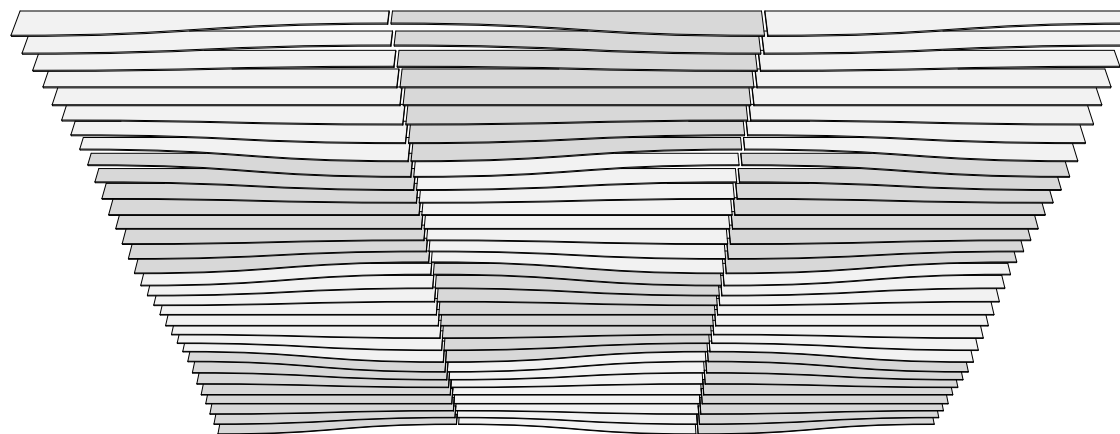


Perspective



*Colors shown on this page are for color coding only. Refer to pg. 9 for felt colorways.

Front Perspective



Mounting Methods

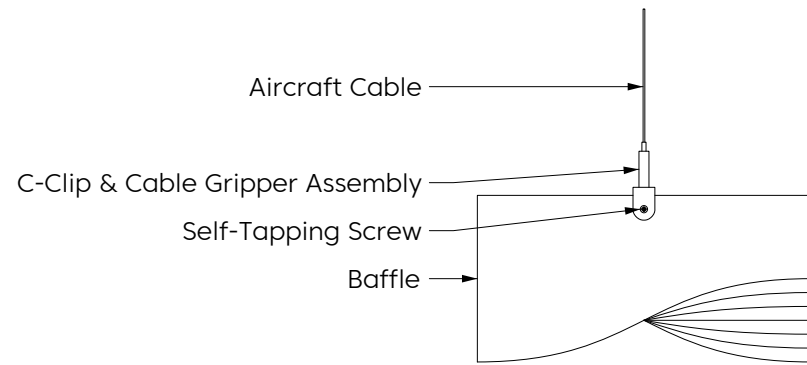
Module Size

Module Quantity

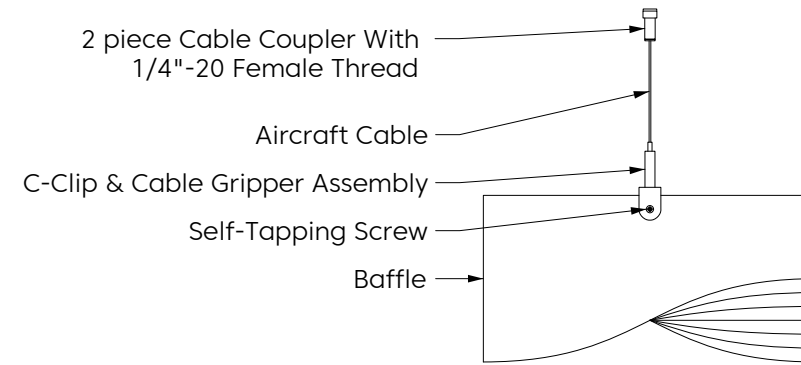
Mounting Method

Color

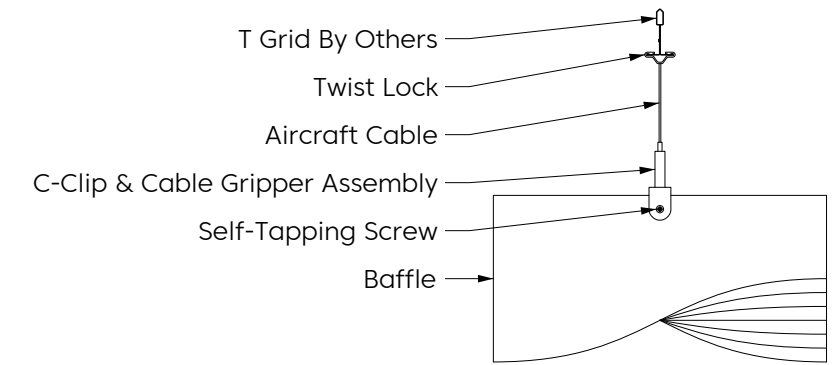
Cable



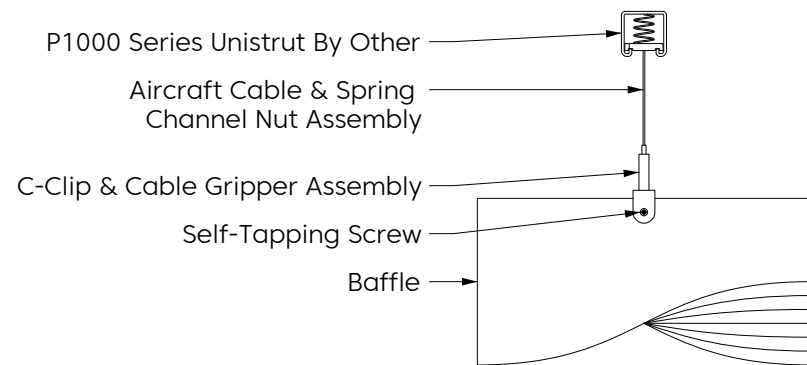
Cable To Deck



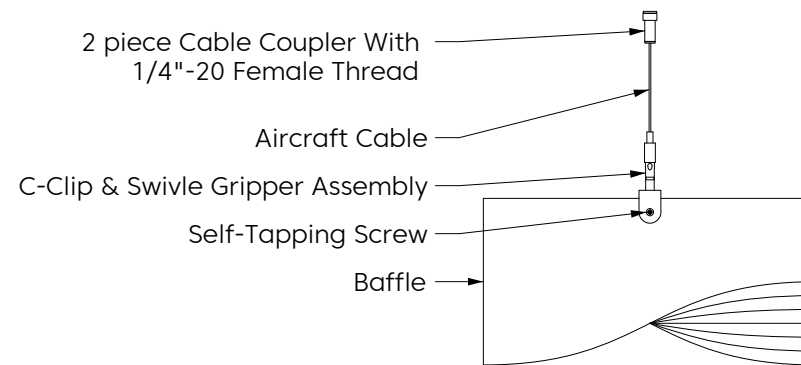
Cable To T Grid



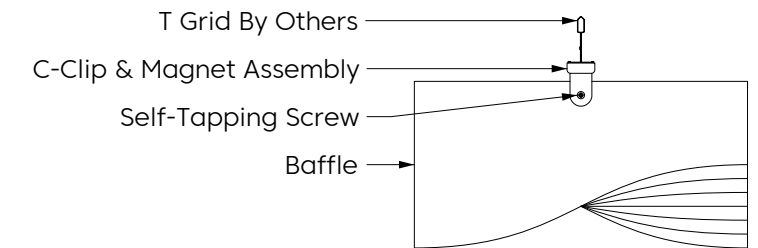
Cable To Unistrut



Swivel Cable To Deck



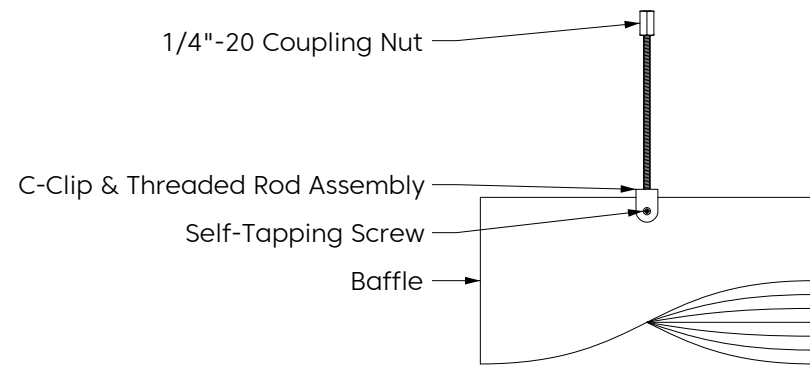
Magnet To T Grid



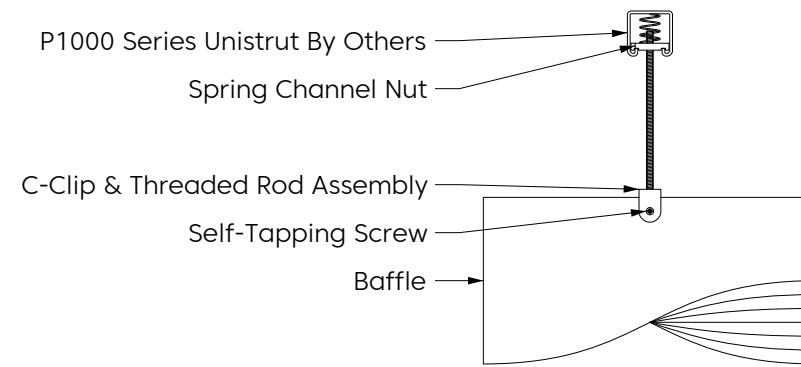
Mounting Methods



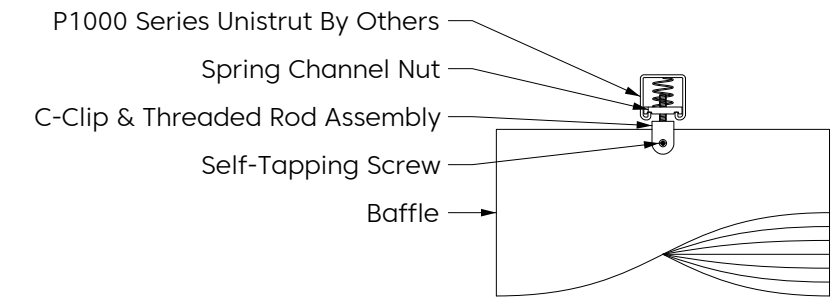
Threaded Rod



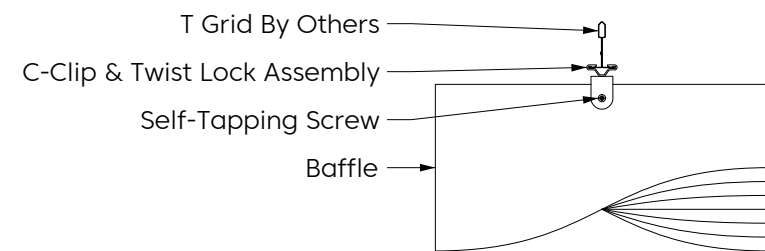
Threaded Rod To Unistrut



Direct To Unistrut



Twist Lock To T Grid



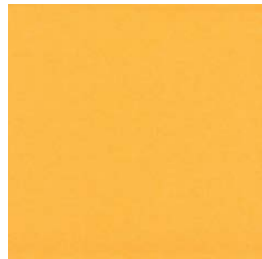
Colorways



Lipstick Red
LI14



Carrot
CA08



Butter
BU07



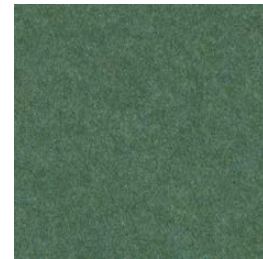
Popcorn
PO26



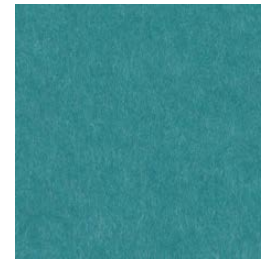
Pistachio
PI25



Wasabi
WA29



Thistle
TH28



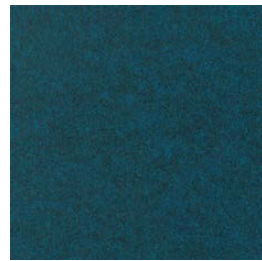
Peacock
PE20



Oregano
OR18



Kale
KA12



Denim
DE09



Midnight
MI16



Azur
AZ05



Marine
MA15



Periwinkle
PE23



Iris
IR10



Berry
BE06



Lilac
LI13



Peach
PE19



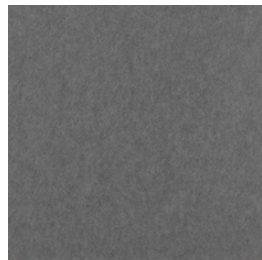
Peppercorn
PE22



Piano Black
PI24



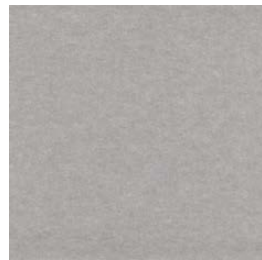
Charcoal
CH01



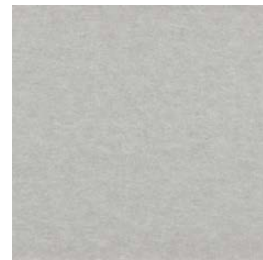
Slate
SL27



Grey
GR02



Metal
ME03



Platinum
PL04



White
WH12



Pearl
PE21



Ivory
IV11